UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

20995

7590

08/31/2005

KNOBBE MARTENS OLSON & BEAR LLP 2040 MAIN STREET FOURTEENTH FLOOR IRVINE, CA 92614 EXAMINER

DANG, HOANG C

ART UNIT PAPER NUMBER

3672

DATE MAILED: 08/31/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/768,434	01/30/2004	Norman Bruce Moore	WESTERN.001C6	8734

TITLE OF INVENTION: PULLER-THRUSTER DOWNHOLE TOOL

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	11/30/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571) 273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further com indicated unless corrected b maintenance fee notification:	respondence including the lelow or directed otherwise s.	Patent, advance order in Block 1, by (a) s	rs and notificati specifying a new	on of maintenance fee correspondence addre	s will be mailed to the current ess; and/or (b) indicating a sepa-	correspondence address as rate "FEE ADDRESS" for	
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
20995 75				have its own certific	cate of mailing or transmission.	U ,	
KNOBBE MART 2040 MAIN STREI FOURTEENTH FL IRVINE, CA 92614	OOR	AR LLP		I hereby certify tha States Postal Servic addressed to the M transmitted to the U	Certificate of Mailing or Trans. this Fee(s) Transmittal is being the with sufficient postage for first Mail Stop ISSUE FEE address ISPTO (571) 273-2885, on the d	mission g deposited with the United st class mail in an envelope above, or being facsimile ate indicated below.	
						(Depositor's name)	
					-	(Signature)	
						(Datc)	
APPLICATION NO.	FILING DATE	FIF	RST NAMED INV	ENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/768,434	01/30/2004]	Norman Bruce N	Moore .	WESTERN.001C6	8734	
TITLE OF INVENTION: PU	JLLER-THRUSTER DOW	NHOLE TOOL					
APPLN. TYPE	SMALL ENTITY	ISSUE FEE		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400		\$300	\$1700	11/30/2005	
EXAM	INER	ART UNIT		CLASS-SUBCLASS			
DANG, H	OANG C	3672		175-099000	,		
Change of correspondence CFR 1.363).	address or indication of "Fe	e Address" (37		on the patent front page	·		
Change of correspondence address (or Change of Corresponden Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Custom			(1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
Number is required.	DECIDENCE DAMA MOD			•			
PLEASE NOTE: Unless	RESIDENCE DATA TO Be an assignee is identified be 37 CFR 3.11. Completion of	low, no assignee dat	ta will annear o	n the natent. If an ass	ignee is identified below, the do	ocument has been filed for	
(A) NAME OF ASSIGNE				CITY and STATE OR (COUNTRY)		
Please check the appropriate	assignee category or categor	ries (will not be print	ed on the patent	: 🔲 Individual 🔲	Corporation or other private gro	oup entity Government	
4a. The following fee(s) are e			ayment of Fee(s			<u> </u>	
☐ Issue Fee			A check in the amount of the fee(s) is enclosed.				
Publication Fee (No small entity discount permitted) Advance Order - # of Copies			Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to				
Advance Order - # 01	Copies		□ The Director : eposit Account]	s hereby authorized by Number	y charge the required fee(s), or of the control of	credit any overpayment, to opp of this form).	
	from status indicated above MALL ENTITY status. See 3)			AALL ENTITY status. See 37 CF		
The Director of the USPTO in NOTE: The Issue Fee and Punterest as shown by the reconstruction.	s requested to apply the Issu ablication Fee (if required) w rds of the United States Pate	e Fee and Publication rill not be accepted front and Trademark Of	n Fee (if any) or rom anyone othe ffice.	to re-apply any previor than the applicant; a r	usly paid issue fee to the applica registered attorney or agent; or th	tion identified above. e assignee or other party in	
Authorized Signature		·		Date			
Typed or printed name			Registration No				
submitting the completed app his form and/or suggestions 30x 1450, Alexandria, Virgir Alexandria, Virginia 22313-1	y is governed by 33 0.3.C. plication form to the USPT(for reducing this burden, shaia 22313-1450. DO NOT \$ 450.	D. Time will vary de ould be sent to the CEND FEES OR CO	epending upon the hief Information MPLETED FOR	n is estimated to take the individual case. Any officer, U.S. Patent a LMS TO THIS ADDRI	by the public which is to file (and 12 minutes to complete, including comments on the amount of ting and Trademark Office, U.S. Departs. SEND TO: Commissioner f	g gathering, preparing, and ne you require to complete irtinent of Commerce, P.O. for Patents, P.O. Box 1450,	



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspio.gov

APPLICATION NO.	F	ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/768,434 01/30/2004		01/30/2004	Norman Bruce Moore	WESTERN.001C6	8734	
20995	7590	08/31/2005		EXAM	INER	
KNOBBE MA 2040 MAIN ST		OLSON & BEA	AR LLP	DANG, H	OANG C	
FOURTEENT				ART UNIT	PAPER NUMBER	
IRVINE, CA 9	2614			3672		
				DATE MAILED: 08/31/2005		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.